

Preliminary Classification:

Proposed Class: 382 Subclass: 100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): M. William Bowsher; Thomas S. Schwartz

For (title): UNIVERSAL ULTRA-HIGH DEFINITION COLOR, LIGHT, AND OBJECT

RENDERING, ADVISING, AND COORDINATING SYSTEM

CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) AND 1.10*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

[X] deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

37 C.F.R. Section 1.8(a)

37 C.F.R. Section 1.10*

[] with sufficient postage as first class mail.

X as "Express Mail Post Office to Address" Mailing Label No. ET363752282US

(mandatory)

TRANSMISSION

F1 transmitted by facsimile to the Patent and Trademark Office (703)

Signature

Thomas P. O'Connell, Esq.

(type or print name of person certifying)

*WARNING:

Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. Section 1.10(b).

"Since the filing of correspondence under [Section] 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(New Application Transmittal--page 1 of 5)

ŧĮ. ij ũ Illian Carlo a Ling 1 1



1. Type of Application

This transmittal is for an original (nonprovisional) application.

2. Papers Enclosed

A. Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design) Application

37 Page(s) of Specification12 Page(s) of Claims7 Sheet(s) of Drawing(s)--Informal

B. Other Papers Enclosed

1 Page(s) of abstract

3. Declaration or Oath

Not Enclosed.

Application is made by a person authorized under 37 C.F.R. Section 1.41(c) on behalf of all of the above-named inventors.

4. Inventorship Statement

The inventorship for all the claims in this application is the same.

5. Language

English

6. Fee Calculation (37 C.F.R. Section 1.16)

Regular Application

CLAIMS AS FILED						
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(a \$710.00	
Total Claims				· · · · · · · · · · · · · · · · · · ·		
(37 CFR 1.16(c))	68	- 20 =	48 x	\$18.00	\$864.00	
Independent Clair	ms					
(37 CFR 1.16(b))		- 3 =	0 x	\$80.00	\$0.00	
Multiple Depende	ent		,	* · · · · · · · · · · · · · · · · · · ·		
Claim(s), if any (37 CFR 1.16(d))			+	\$270.00	\$0.00	
					· · · · · · · · · · · · · · · · · · ·	
Filing Fee Calculation					\$1,574.00	

7. Small Entity Statement(s)

Both Applicants, M. William Bowsher and Thomas S. Schwartz, claim Small Entity Status.

Filing Fee Calculation (50% of above)

\$787.00

8. Fee Payment Being Made at This Time

Enclosed

Filing Fee

\$787.00

9. Method of Payment of Fees

Check in the amount of \$787.00 is attached.

10. Instructions as to Overpayment

Refund.

ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATIONS CLAIMED

11. Relate Back

Amend the specification by inserting, before the first line, the following sentence:

A. 35 U.S.C. Section 119(e)

"This application claims the benefit of U.S. Provisional Application Nos.:

APPLICATION NO.

FILING DATE

60/221,791	07/31/2000
60/243,040	10/25/2000

12. Maintenance of Copendency of Prior Application

13. Further Inventorship Statement Where Benefit of Prior Application(s) Claimed

a. This application discloses and claims additional disclosure by amendment and a new declaration or oath is being filed. With respect to the prior application, the inventors in this application are the same.

Date: 121, 27, 2001

TEP. OL

Thomas P. O'Connell Registration No. 37,997 O'Connell Law Firm 135 Cambridge Street Suite 10 Burlington, MA 01803 US -781-2210060 Customer No. 20738